Gas Strength and Tightness Testing (Non Domestic)

Enter Company Gas Safe Registration Number 12770

CUSTOMER DETAILS		SERVICE CENTRE	
Name (Mr/Mrs/Miss/Ms)	Engie	Address	146 Radcliffe Av Sheffield
Address	Laddow Flats Sheffield	Postcode	S10 3BA
Postcode	S10 3AP.	Tel No	0114 222 4948
Tel No			
Contract Number	UOS		

Indicate work undertaken	PPM	Tightness test	✓	Strength test	X
Scope of works - Gas pipework infection and test.		Job No	13652041		

Test Instrument	
Type (water/elec etc)	water
Serial No if applicable	NA.

TIGHTNESS TEST DETAILS	TPCP1	TPCP1A
Tested To TPCP1 or TPCP1A tick as apropriate		✓
Gas type Natural Gas (NG) Liquefied Petroleum Gas (LPG)		NG
Installation - New (N) - New extension (NE) - Existing (E)		E
Could weather/changes in temperature affect test? Yes/No		
Meter type (Diaphragm, Rotary etc) (N/A if meter not included in test)		Dia
Meter designation (U16, U40, P7 etc) (N/A if meter not included in test)		U40
Pressure bypass installed if applicable (Yes/No/NA)		NA
Gas meter volume (m^3)		.067
Installation volume pipework and fittings (m^3)		.0059
Installation volume total (m^3)		.0729
Test medium - fuel gas, air		gas
Tightness test pressure (TTP) mbar/bar		21
Gauge GRM		0.5
Pressure gauge type (water, high SG, electronic etc)		water.
Maximum permitted leak rate (MPLR) m^3/h		
Maximum Permitted pressure drop (mbar)		4.2
Let-by test period (minutes)		2
Stabilisation period (minutes)		6
Tightness test duration (TTD) (minutes)		2
Any inadequately ventilated areas to check? Yes/No		Yes
Is barometric pressure correction necessary? Yes/No		
FINDINGS		
Actual pressure drop (if any) mbar		0
Actual leak rate m3/hr		
Have inadequately ventilated areas been checked? Yes/NA		Yes
Tightness test Pass or Fail		Pass.

STRENGTH TEST DETAILS	
State test method Pneumatic (P) or Hydrostatic (H)	
Installation - New (N) - New extension (NE) - Existing (E)	
Have components not suitable for strength testing been removed or isolated from installation as necessary (Yes/NA)	
Calculated strength test pressure (STP) (m/bar/bar)	
Test medium - air, nitrogen, water (hydrostatic test) etc	
Stabilisation period (minutes)	
Strength test duration (STD) (minutes)	
Permitted pressure drop (% STP)	
Calculated pressure drop (mbar/bar)	
FINDINGS	
Actual pressure drop (mbar/bar)	
Strength test Pass or Fail	

DECLARATION OF GAS SAFETY - I confirm that all of the above work described on this form has been satisfactorily completed in accordance with the current Gas Safety (Installation and Use) Regulations, Industry standards and procedures.

Engineers Signature [redacted] Date 2/4/19

Print Name [redacted]

Responsible Person's Signature [redacted]

Attention : Where additional safety checks have been necessary to ensure the gas system is safe, the responsible person has been informed and has accepted the results. The installations has been left operational.

NOTIFICATION OF UNSAFE GAS INSTALLATION - I confirm that all of the above work described on this form has been satisfactorily completed in accordance with the current Gas Safety (Installation and Use) Regulations, Industry standards and procedures. However, an unsafe gas installation has been identified, details of which are listed on a separate Warning/Advice Notice.

~~Engineers Signature~~ ~~Date~~

~~Print Name~~

~~Responsible Person's Signature~~

Copies : WHITE - Customer Copy YELLOW - Site Copy PINK - Office Copy GREEN - Engineer's Copy